

**METHOD AND APPARATUS FOR BLOCK-ORIENTED MEMORY
MANAGEMENT PROVIDED IN SMART CARD CONTROLLERS**

Inventor: Ranier Nase
Docket No.: 0740-73

10/541284

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Structure of the BAT

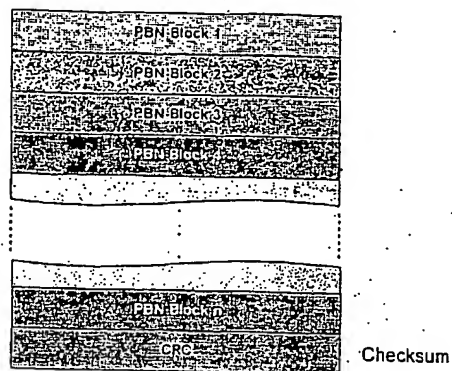


Figure 1

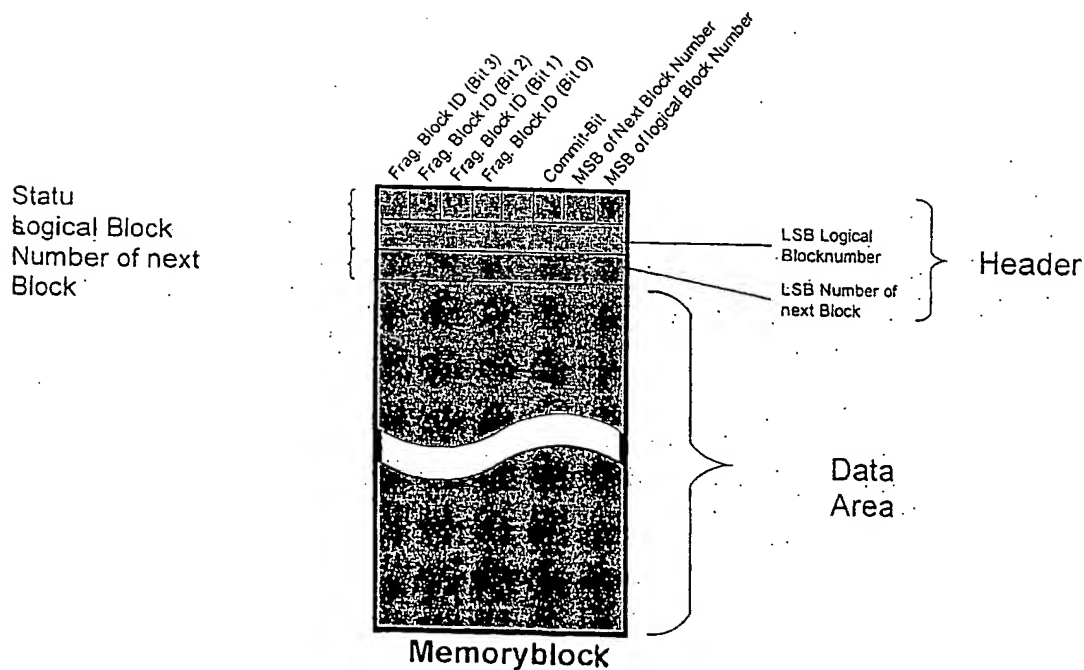


Figure 2

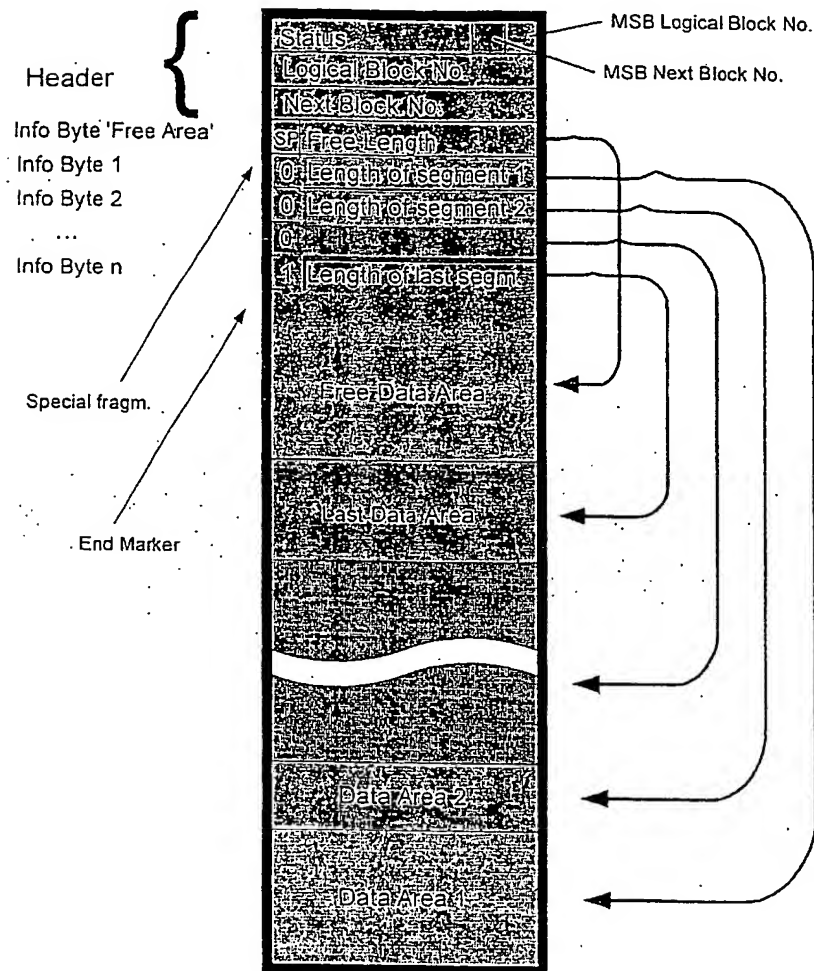
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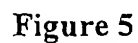
**Fragmented Memory
Block**

Figure 3

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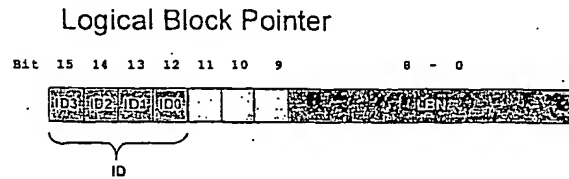


Figure 6

Flow of a Update Process

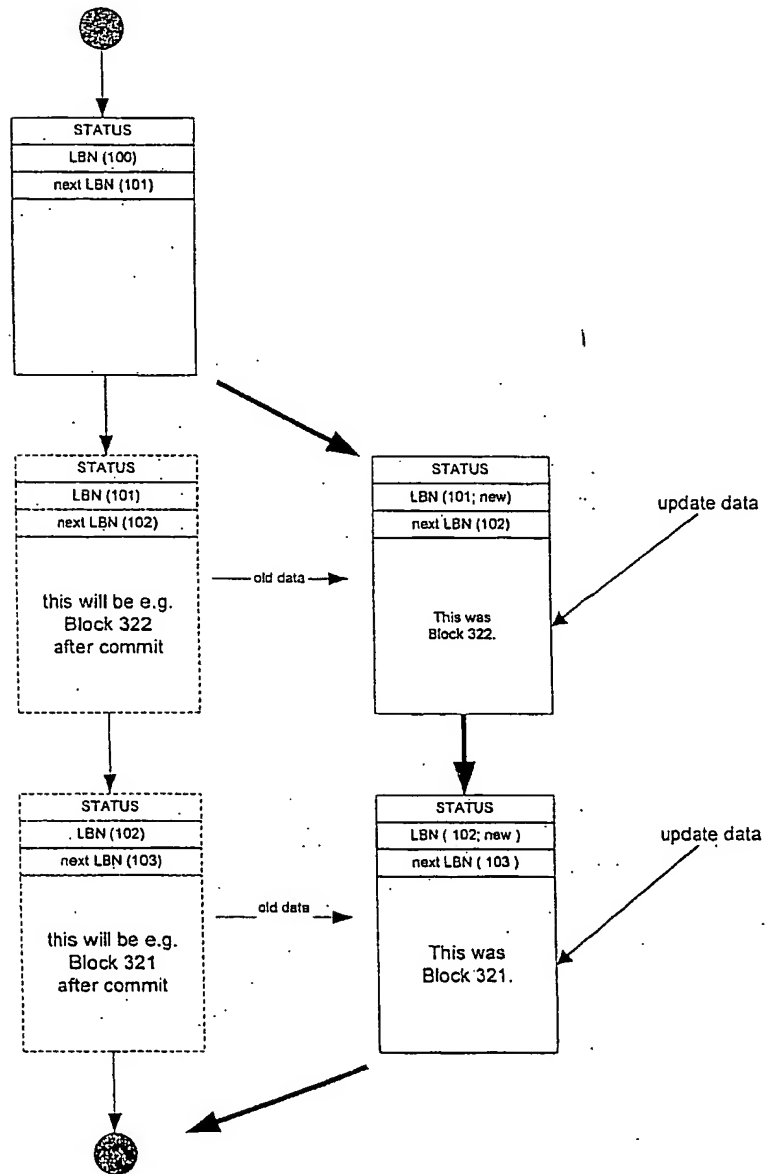


Figure 7